

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7330759

APPLICATION NO.: 10/537703

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INVENTOR(S) : Carmelo Militello

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 17, column 10, line 23,

Replace "intracardiac impedance pattern: Z_{ED} , Z_{ES} , T_{ES} , Z_{min} , ($Z_{ES} - \dots$)" with
--intracardiac impedance pattern: Z_{ED} , Z_{ES} , T_{ES} , Z_{min} , T_{min} , ($Z_{ES} - \dots$)--

In Claim 17, column 10, line 24,

Replace " Z_{ED} ", " $Z_{ES} Z_{min}$ ", " $((Z_{ES} - Z_{min})/T_{ES})$ ", " $((Z_{ES} - Z_{min})/(T_{ES} - \dots$ " with
-- Z_{ED} ", " $Z_{ES} - Z_{min}$ ", " $((Z_{ES} - Z_{min})/T_{ES})$ ", " $((Z_{ES} - Z_{min})/(T_{ES} - \dots$ --

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